NAME

rafilteraddr – select **argus(8)** data based on an IANA IP address file.

SYNOPSIS

rafilteraddr –f *address.file* [**raoptions**]

DESCRIPTION

Rafilteraddr reads **argus** data from an *argus-data* source, and selects records that include IP addresses specified by the **address.spec** file. This program provides high performance address matching for any number of addresses.

RAFILTERADDR ADDRESS SPECIFICATION

Rafilteraddr, reads a number of standard IANA IP address file formats that specific IPv4 addresses, CIDR addresses and IPV4 prefix address specification. Examples of these file types are provided in ./support/Config.

rafilteraddr(1) specific options are:

–f *IPv4 address specification*

INVOCATION

This invocation reads **argus(8)** data from **argusfile** and prints records that match any of the IP addresses in the iana-ipv4-addresses.

    rafilteraddr -r argusfile -f iana-ipv4-addresses - ip

An example address specification that describes a mix of CIDR addresses, IPv4 address ranges and explicit addresses:

    192.168.0.0/24
    192.168.1.3-192.168.2.45
    207.237.36.98

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SEE ALSO

ra(1), rarc(5), argus(8),

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